Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 09 Apr 2023 until 23:59 on Monday 10 Apr 2023

Forecast Issued on Saturday 08 Apr 2023 at 16:05 by Met Office Aberdeen

Confidence: High confidence for overall weather story but low confidence on track of low pressure system Tuesday into Wednesday.

Headline for Sunday 09 Apr 2023: Mostly fine and dry until evening when low cloud and rain push in from the west. Strong southeasterly winds.

Mountain weather hazards on Sunday 09 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Cloudy	Sunny intervals	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability							
30%	30%	20%	10%	10%	10%	60%	80%

Forecast for Sunday 09 Apr 2023

Weather: Low cloud across most of the region during the early hours, soon clearing after dawn. Otherwise fine and dry through much of Sunday with patchy high cloud, becoming more widespread later. Low cloud starting to push in from the west later in the evening with rain following behind, this heavy for a time.

Chance of cloud-free hill tops above 800m: 20% at first, increasing to 80% after dawn, dropping to 10-20% late evening.

Low Cloud and visibility: Broken low cloud base 500-700m at first, otherwise good throughout the day. Low cloud base 600-800m pushes in from the west, with visibility reducing to moderate in rain late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 09 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/24 S	23/30 S	27/35 S	29/37 S	31/42 S	35/46 S	40/52 SE	43/56 S	35/47 S
900	15/21 S	17/24 S	15/23 S	18/26 S	24/34 S	27/39 S	28/41 SE	30/43 S	25/37 S
600	8/13 S	7/13 S	6/14 S	7/16 S	16/30 S	19/34 S	18/34 SE	19/36 S	15/30 S
300	6/14 SE	5/12 E	4/10 E	9/19 SE	11/23 SE	11/24 SE	10/23 SE	10/25 SE	11/25 S
Glen	4/8 E	5/8 E	5/9 E	7/14 SE	12/23 SE	11/22 SE	11/24 SE	13/30 SE	12/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	2/-5	1/-6	1/-7	2/-6	1/-7	1/-7	1/-7	1/-6
900	3/-2	3/-2	2/-3	3/-3	4/-2	3/-3	3/-4	3/-4	3/-3
600	3/-0	3/0	3/1	5/2	6/2	6/1	5/-0	5/-0	5/1
300	4/2	4/2	4/2	7/5	9/7	8/6	7/4	7/4	7/4
Glen	5/3	4/2	5/3	8/7	10/7	9/6	7/4	7/4	8/5
Freezing Level*	1200m	1200m	1200m	1200m	1100m	1200m	1300m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of increasing winds, particularly at height where they reach gale force.

Forecast for Monday 10 Apr 2023
Weather: Low cloud and rain clearing east during the early hours of Monday. Frequent showers then following behind pushing northwards, these heavy for a time. Sleet or snow on highest tops. Drier and clearer from late afternoon.

Maximum wind: Southeasterly 20 gust 30 mph at first, becoming southwesterly or westerly 10-15 gust 25 mph for a time later.

Chance of cloud-free hill tops above 800m: 20% becoming 70% into the evening.

Low Cloud and visibility: Low cloud base 600-800m at first, soon clearing. Further low cloud base 600-800m in association with showers later. Temporary reductions in visibility in rain or showers, perhaps poor in heaviest showers.

Temperature: **Glens:** Plus 8-11 Celsius.
At 800m: Plus 1-3 Celsius.
Freezing level: 1200m, dropping to 800-1000m during the day.

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